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Attorney Docket No. 10113091

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant: Sheng-Wei YANG, Neng-Tai SHIH, Wen-Sheng LIAO, Chih-How CHANG**

**Filed: 10/22/2003**

**Appl. No.: 10/690,999**

**Examiner: Allyson Purnell**

**Conf. No.: 5671**

**Art Unit: 1765**

**Title: METHOD FOR FABRICATING TRENCH ISOLATIONS WITH HIGH ASPECT RATIO**

**Date: September 23, 2004**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

In accordance with 37 C.F.R. § 1.56, the references listed on the attached Form PTO/SB/08A & B (modified) are being called to the attention of the Examiner for consideration with the examination of the patent application identified above.

Also enclosed are:

- 1) A copy of each listed reference, except as provided below;
- 2) A copy of the foreign office action in which the reference(s) were cited dated June 25, 2004; and
- 3) Return receipt postcard.

Copies of listed U.S. patents and U.S. patent application publications, if any, are not enclosed, as permitted for U.S. applications filed after June 30, 2003 (Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Application Filed After June 30, 2003, Pre-OG Notices).

The Examiner is advised that US6,251,735 is an English-language equivalent application submitted to fulfill the requirement of a concise explanation of the relevance for the non-English reference TW448537.

This information is being submitted subsequent to the later of three months after the filing date of the present application or the mailing of the first Office action on the merits, but before the mailing of a final action or the notice of allowance. Accordingly:

1. Certification under 37 C.F.R. § 1.97(e)

☒ the undersigned hereby certifies:  
☒ that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

— that to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in this statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this statement.

--or--

2. The fee of as set forth in 37 C.F.R. §1.17(p)

— please charge the credit card identified on attached form PTO-2038 in the amount of **\$180** to cover the petition fee under 37 C.F.R. §1.17(p).

— please charge deposit account No. **502447** in the amount of **\$180** to cover the fee under 37 C.F.R. §1.17(p).

It is respectfully requested that the listed references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom. The Examiner is further requested to return the attached Form PTO/SB/08A & B (modified) with initials or other appropriate marks indicating consideration of the listed materials.

Some documents may have markings on thereon. No significance is meant to be attached to the markings. No inference should be made that the information and references listed are, or are considered to be, material to patentability as defined by 37 C.F.R. § 1.56(b) merely because they are in this statement, and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

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**Certificate of Mailing or Transmission**

I hereby certify that this correspondence is being deposited with the United States Postal service with sufficient postage as first class mail in an envelope addressed to **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**, or is being facsimile transmitted to the United States Patent & Trademark Office to **(703) 872-9306** on the date shown below:

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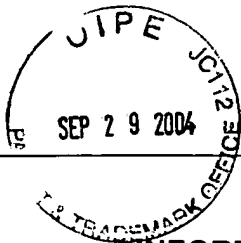
September 23, 2004

(Date)

Respectfully submitted,

Nelson A. Quintero  
Attorney for Applicant  
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

## Complete if Known

Application Number	10/690,999
Filing Date	October 22, 2003
First Named Inventor	Sheng-Wei YANG
Art Unit	1765
Examiner Name	Allyson Purnell
Attorney Docket Number	10113091

Sheet 1 of 1

## U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number (Number – kind code)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Passages or Relevant Figures Appear
	A1	US-6,251,735	06-26-2001	Lou	
	A2				
	A3				
	A4				
	A5				
	A6				
	A7				

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number (Number – kind code)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Passages or Relevant Figures Appear	T
	B1	TW448537	08-01-2001			
	B2					
	B3					
	B4					

## OTHER PRIOR ART

Examiner Initials	Cite No.	Include name of author (in CAPS), title of article (when appropriate), title of the item (book, magazine, symposium, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	C1		
	C2		
	C3		
	C4		
	C5		

Form PTO/SB/08A & B (modified)

(v08/25/2002)

P107122NAQ

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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